

THIRD-ORDER LEVELING  
NATIONAL GEODETIC VERTICAL DATUM OF 1929

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

38-082-43  
GREENUP QUADRANGLE  
192 KY.-6 OHIO  
N3830-W8245/15  
DIAGRAM NJ 17-4  
HUNTINGTON

Greenup County, Kentucky; Lawrence  
and Scioto Counties, Ohio

Final adjustment of 1962

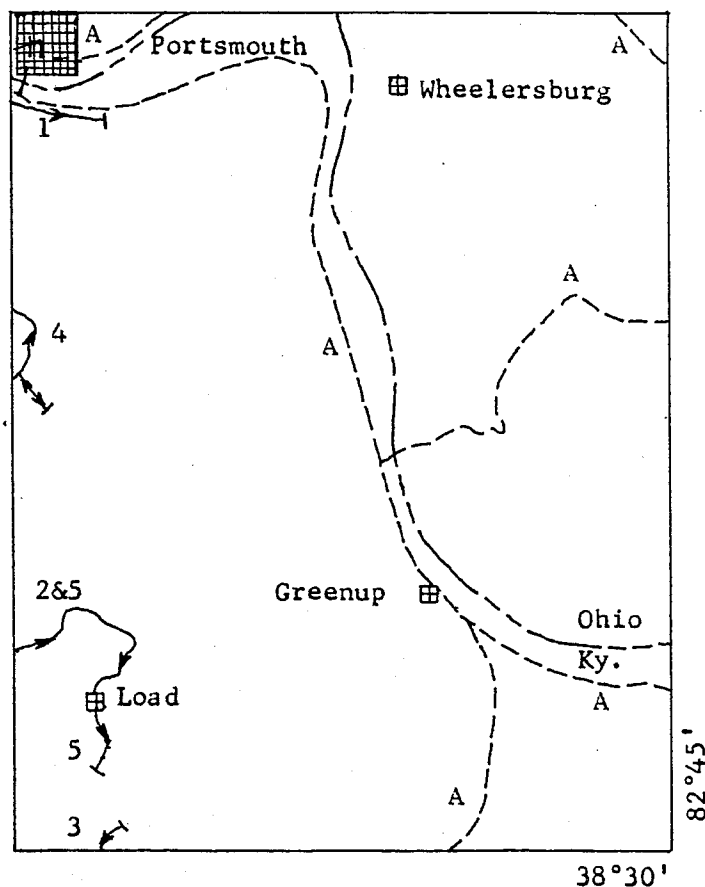
Edition of 5/2/74

PR: LFB/sws

SCIOTOVILLE  
(15 OHIO-203 KY.)

GARRISON  
(193 KY.-7 OHIO)

IRONTON  
(5 OHIO-191 KY.)



GRAYSON  
(178)

NGS (USC&GS) VERTICAL CONTROL DATA

A. Quadrangle 380824

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ISOLATED BENCH MARKS (By E. L. McNair, 1897; Books 5618 and 5619; W. H. Monahan, 1906; Book A7438; C. E. Mills, 1910; Book A8574; S. R. Archer and H. R. Kilmer, 1926 Book B2541)	<u>Feet</u>
Wheelersburg; at SW. corner of Baptist Church; in sandstone foundation; standard tablet stamped "561 I" (Reported destroyed, 1959)	562.600
Haverhill, 1.6 mi NW. of; 8 ft N. of N. gatepost at entrance to factory of Joshua Oakes & Son; 2 ft W. of fenceline on W. side of rd.; on iron post; standard cap stamped "546 I" (Reported not found, 1961)	548.600
Haverhill, 3.7 mi SE. of; 2.6 mi NW. of Hanging Rock; at front entrance of Ohio Baptist Church (a brick structure); in SE. corner of top one of three stone steps; copper bolt stamped "551 I"	552.900
Wheelersburg, 3.2 mi E. of; 90 ft in rear of, and in line with side of District School No. 7; copper bolt stamped "584 I" (Reported not found, 1961)	586.500
Haverhill, 3.2 mi NE. of; 500 ft back of brick store; 35 ft S. of rd.; in sandstone ledge; copper bolt stamped "619 I"	621.000
Greenup; in grounds of Greenup County Court House; at right of entrance to clerk's office; set vertically in stone step; standard tablet stamped "538 I" (Reported destroyed, 1953)	539.864
Greenup, 2.5 mi SW. of; 750 ft SW. of log house; on N. side of rd.; in S. end of 7- by 10- by 25-ft sandstone boulder; standard tablet stamped "578 I"	579.994
Portsmouth; in NE. corner of Track Park; 262 ft ENE. of NE. corner of foundation of Tracy monument; 101 ft W. of NW. corner of brick foundation of residence at SE. corner of Tenth and Findlay Streets; on iron post; standard cap stamped "PRIM TRAV STA NO 27 1910 532" (Reported not found, 1960)	531.731
Oliver; opposite Chesapeake and Ohio Railway station; 114 ft N. of Ry. signboard "Oliver"; near Ohio River Lock and Dam No. 30; 24 ft N. of center of E.-W. rd.; 22 ft W. of center of southbound track; 15 ft N. of NW. corner of right-of-way fence; in field; on W. side of fence; in concrete post; standard tablet stamped "PRIM TRAV STA NO 1 B 1926" (Reported destroyed, 1953)	539.168

ISOLATED BENCH MARKS (Cont'd.)Feet

Edgington; 130 ft S. and 243 ft W. of C. & O. Ry. station shed; 210 ft S. of rd. E.; on W. side of N.-S. hwy.; 5 ft N. and 8 ft W. of corner of stone retaining wall; at SE. corner of yard of residence of B. Martin; 90 ft S. of front of residence; 6 ft NW. of concrete platform of well; about 5 ft higher than hwy.; in concrete post; standard tablet stamped "PRIM TRAV STA NO 2 B 1926" (Tied by NGS, 1967)	547.896
Limeville; 65 ft E. of center of C. & O. Ry. station; 1 ft E. of E. right-of-way line fence; in concrete post; standard tablet stamped "PRIM TRAV STA NO 3 B 1926" (Reported not found, 1952)	534.625
Siloam, 0.6 mi SE. of C. & O. Ry. station; in wye at point of convergence of two double tracks; approximately at intersection of prolonged tangents of the two westbound tracks; 72 ft from westbound track of Cincinnati line; 50 ft from center of westbound track of Columbus line; 220 ft E. of hwy.; 39 ft S. of private rd. from hwy. E. to farm residence; in concrete post; standard tablet stamped "PRIM TRAV STA NO 4 B 1926" (Reported destroyed, 1967)	541.714
Taylor, 0.6 mi E. of C. & O. Ry. station; about 500 ft W. of schoolhouse in Kings Addition; 23 ft S. and 15 ft W. of crossing of Ry. and N.-S. rd.; at SW. right-of-way fence; 3 ft S. of, and inside fence corner; in concrete post; standard tablet stamped "PRIM TRAV STA NO 5 B 1926"	542.164
Sunshine; at N. corner of schoolyard; 30 ft SW. and 50 ft SE. of junction of Tygarts Creek rd. and Lower Whiteoak rd.; in concrete post; standard tablet stamped "PRIM TRAV STA NO 6 B 1926"	555.765
Walsh; 550 ft S. of church; on S. side of forks of rd. NE.; 5 ft E. of centerline of rd.; in front of residence of J. D. Bryson; 30 ft W. of gate in yard fence; 3 ft N. and 2 ft E. of NW. corner of yard; in concrete post; standard tablet stamped "PRIM TRAV STA NO 7 B 1926"	562.494
Beechy, 1.5 mi SE. of; 3.5 mi N. of Lynn; 1.5 mi SW. of Argentum; 0.2 mi NE. of ford across Beechy Creek; 20 ft SW. and 44 ft SE. of junction of Tygarts Creek and Beechy Creek rds.; 25 ft SE. of fence corner; on SW. side of NW.-SE. fence; in concrete post; standard tablet stamped "PRIM TRAV STA NO 8 B 1926"	565.032

ISOLATED BENCH MARKS (Cont'd.)Feet

Lynn; near mouth of Sugarcamp Branch of Tygarts Creek; 350 ft W. of cemetery; 90 ft NW. of forks of rd. SE.; on NE. side of rd. SW.; 28 ft NW. of yard gate to residence; 15 ft SE. of gate to barn lot; 2 ft S. of yard fence; in concrete post; standard tablet stamped "PRIM TRAV STA NO 9 B 1926" (Reported disturbed, 1953)	573.575
Greenup, 1.5 mi NW. of, thence 1.7 mi W. along Coal Branch; about 900 ft N. and 900 ft E. of Coal Branch School; 320 ft W. of crossing of drain and private rd. N.; 25 ft S. of centerline of hwy.; on W. side of private rd. SW. to residence of George Wills; 13 ft NE. of forked apple tree; 15 ft S. of fence corner; in concrete post; standard tablet stamped "PRIM TRAV STA NO 10 B 1926"	590.765
Greenup; in E. corner of yard of Greenup County Court House; in concrete post; standard tablet stamped "PRIM TRAV STA NO 11 B 1926 '536.200"	536.177
Wurtland; 675 ft E. of Wurtland School and C. & O. Ry. station; 190 ft N. and 600 ft E. of junction of T-rd. S.; 190 ft N. of U. S. Highway 23; 90 ft N. of rd. along N. side of Ry.; 90 ft N. and 120 ft E. of crossing of rd. and Ry.; 2 ft N. and 4 ft W. of SW. corner of private garage of Arthur Cochran; on W. side of N.-S. fence; in concrete post; standard tablet stamped "PRIM TRAV STA NO 12 B 1926"	551.039
Wurtland, 1.2 mi E. of; 1.6 mi W. of Raceland; 240 ft E. of E. of NW. corner of grounds of Tri-State Fair and Racing Association; 170 ft NW. along fence from NW. entrance to grounds; 80 ft S. of center of hwy.; 60 ft E. of Ry. switch entrance to grounds; 3 ft N. of iron fence; in concrete post; standard tablet stamped "PRIM TRAV STA NO 13 B 1926" (Reported not found, 1960)	568.414
Stonington; about 4.0 mi S. of Wurtland; about 0.3 mi N. of East Fork Little Sandy River; 88 ft E. of E. end of concrete hwy. bridge over Old Steam Furnace Branch; 48 ft SE. of rd. forks; 15 ft W. of fence corner; inside of field fence; in concrete post; standard tablet stamped "PRIM TRAV STA NO 14 B 1926" (Reported not found, 1953)	547.878
Stonington, 3.2 mi NW. of, at Simington Spur; 25 ft NW. of junction of rd. SE.; 59 ft NW. of Eastern Kentucky Railway crossing; 1 ft E. of fenceline; in concrete post; standard tablet stamped "PRIM TRAV STA NO 15 B 1926" (Tied by NGS, 1928) (Reported destroyed, 1953)	570.120

ISOLATED BENCH MARKS (Cont'd.)Feet

Nonchalanta, 1.7 mi NE. of; 1.0 mi SW. of mouth of Raccoon Creek and hwy. bridge over Little Sandy River; 1.2 mi NE. of Old Raccoon Furnace; 750 ft NW. of old church; at forks of rd. SE.; on SE. side of Raccoon Creek rd.; on SW. side of rd. SE. to Low Gap and Grassy Creek; inside of fence; at point of field between rds.; in concrete post; standard tablet stamped "PRIM TRAV STA NO 16 B 1926" (Reported not found, 1960)

537.907

Nonchalanta; 105 ft W. of store and former post office; 45 ft W. of forks of rd.; 76 ft E. of schoolhouse; 19 ft S. of centerline of rd.; in NE. corner of schoolyard; in concrete post; standard tablet stamped "PRIM TRAV STA NO 17 B 1926" (Reported not found, 1953)

629.704

LINE 1.

By M. C. McClellan, 1929; Book B3521

There are no permanent marks on this line in this quadrangle.

LINE 2.

By M. C. McClellan, 1929; Book B3521

There are no permanent marks on this line in this quadrangle.

LINE 3.

By M. C. McClellan, 1929; Book B3521

Hoods, 0.8 mi W. of former post office; about 1.0 mi N. of Warnock Post Office; .25 mi W. of Antioch Christs Church; 0.2 mi W. of hwy. bridge over Tygarts Creek; at junction of rd. NE.; 36 ft SE. of intersection of rds.; inside field fence; in concrete post; standard tablet stamped "PRIM TRAV STA NO 18 B 1926" (Reported not found, 1953)

585.339

LINE 4.

By J. W. McLaughlin, 1947; Book AV 36

U. E., Letitia, 0.7 mi NE. of post office, along graded rd.; 3.4 mi SW. of Walsh; 20 ft S. of centerline of T-rd. SE.; at NW. end of bridge; on SW. wingwall; chiseled square

623.36

LINE 4 (Cont'd.)Feet

Letitia, 0.7 mi NE. of post office, thence 1.1 mi SE.; between Tygarts and Schultz Creeks and between Right and Left Forks of Beechy Creek; on point of land of James Howland; about 0.2 mi NW. of house; 330 ft W. of rd.; in concrete post; NGS standard triangulation station disk stamped "HOWLAND 1885-1929"	1066.426
Reference mark No. 2; 147 ft W. of disk; in fenceline at point where woods rd. bends sharply towards fence; in concrete post; NGS standard reference mark disk stamped "HOWLAND NO 2 1929"	1051.999
Letitia, 1.8 mi NE. of post office. along graded rd.; 2.2 mi SW. of Walsh; 35 ft NW. of center of T-rd. W.; in W. headwall of concrete culvert; standard tablet stamped "5 JWM 1947 604"	603.976
Reference mark; 540 ft S. of tablet; at N. end of bridge; on W. wingwall; chiseled square	600.23
<u>LINE 5.</u>	
By J. W. McLaughlin, 1947; Book AV 36	
York, 3.2 mi E. of post office; about 300 ft SE. of cemetery on NW. side of rd.; 25 ft W. of center of junction of rd. and lane to cemetery; 4 ft SW. of fence; in concrete post; standard tablet stamped "11 JWM 1947 652"	652.202
Reference mark; 130 ft E. of tablet; on SE. wingwall of drain; chiseled square	647.07
U. E., Load Post Office, 2.2 mi NW. of; 4.1 mi E. of post office at York; on SW. wingwall of small bridge; chiseled square	637.99
Load Post Office, 1.2 mi NW. of; 40 ft E. of center of Y-rd. E.; in concrete post; standard tablet stamped "12 JWM 1947 583"	583.695
Reference mark; 350 ft NW. of tablet; 20 ft SW. of centerline of rd.; in root on SW. side of 24-in. oak tree; copper nail and washer	588.55
U. E., Load Post Office, 0.1 mi N. of; on W. wingwall at S. end of concrete bridge; chiseled square	575.60
Load, 1.5 mi SW. of post office; about 0.5 mi NE. of Clifton School; 24 ft SW. and 24 ft SE. of junction of Tygarts Creek and Little Whiteoak Creek rds.; in S. corner of rd. forks; at fence corner midway between two corner fence posts; in concrete post; standard tablet stamped "PRIM TRAV STA NO 19 B 1926" (Reported not found, 1953)	579.090

HORIZONTAL CONTROL  
NORTH AMERICAN DATUM OF 1927

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

38-082-43  
GREENUP QUADRANGLE  
192 KY.-6 OHIO  
N3830-W8245/15  
DIAGRAM NJ 17-4  
HUNTINGTON

Greenup County, Kentucky; Lawrence  
and Scioto Counties, Ohio

Only the permanent marks are  
listed for control classified  
obsolete and are not shown on  
sketch

Edition of 5/23/77

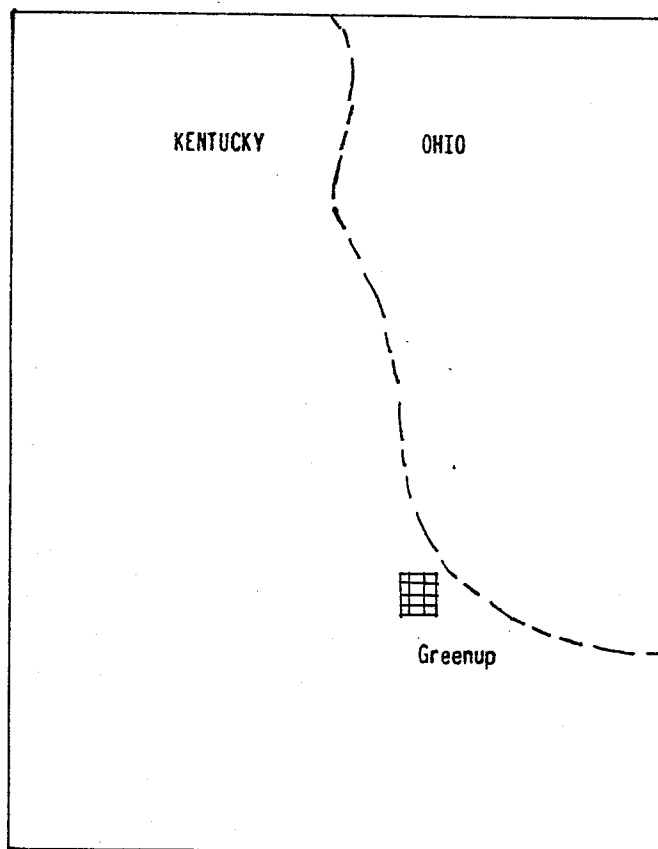
PR: CRV/rmm

Plane coordinates are based on Lambert projection,  
Kentucky, North Zone and Ohio, South Zone

SCIOTOVILLE  
(15 OHIO-203 KY.)

GARRISON  
(193 KY.-7 OHIO)

IRONTON  
(5 OHIO-191 KY.)



82°45'

38°30'

GRAYSON  
(178)



DISCLAIMER

We no longer attest to the validity of the positions listed for horizontal control established by transit traverse procedures. This control is now considered OBSOLETE and is included in this list for the purpose of identification only.

192 KY.-6 IND.  
GREENUP QUADRANGLE

38-082-43  
N3830-W8245/15

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USED

BM NO 76	7
BM NO 523	5
BM NO 533	7

NGS

0 9 1928 540.688	7
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STATION	DESCRIPTION	LATITUDE	LONGITUDE
PLANE COORDINATES, FEET		° ' "	° ' "

The following positions are considered OBSOLETE. To be used only to locate permanent marks in the field.

By U. R. Ellis, 1904; Books 3680-81

Powellsville, 1.0 mi NE. of; in orchard; 164 ft NE. of N. corner of residence of Lewis Knapp; 85 ft W. of nail in cross cut in 8-in. black oak tree; on iron post; standard tablet stamped "PRIM TRAV STA NO 24"

Ky. N.)	X = 2,137,508	Y = 428,265	38 40 30.18	83 46 06.10
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Portsmouth; in NE. corner of Track Park; 262 ft ENE. of NE. corner of foundation of Tracy monument; 101 ft W. of NW. corner of brick foundation of residence at SE. corner of Tenth and Findlay Streets; on iron post; standard cap stamped "PRIM TRAV STA NO 27 532" (Not found, 1960)

	X = 2,358,098	Y = 453,279	38 44 16.88	82 59 40.50
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Hanging Rock; near N. end of siding; 350 ft E. of pike crossing Norfolk & Western Railway; in S. end of stone culvert; standard tablet stamped "PRIM TRAV STA NO 4 1910 OHIO" (Not found, 1959)

	X = 2,427,621	Y = 390,903	38 33 50.08	82 45 16.00
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Haverhill, 1.5 mi N. of; on W. side of pike; 50 ft N. of entrance to grounds of J. Oaks & Sons Tile Company; on iron post; standard cap stamped "PRIM TRAV STA NO 5 1910 OHIO 546" (Not found, 1959)

	X = 2,402,206	Y = 405,607	38 36 19.38	82 50 33.10
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By D.S. Birkett, 1926; Books C7837-40

Beechy, 1.5 mi SE. of; 3.5 mi N. of Lynn; 1.5 mi SW. of Argentum; 0.2 mi NE. of ford across Beech Creek; 20 ft SW. and 44 ft SE. of junction of Tygarts Creek and Beechy Creek Roads; 25 ft SE. of fence corner; in fenceline; in concrete post; standard tablet stamped "PRIM TRAV STA NO 8 B 1926"

	X = 2,376,094	Y = 408,860	38 36 55.35	82 56 01.43
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Lynn; near mouth of Sugarcamp Branch on Tygarts Creek; 350 ft W. of cemetery; 90 ft NW. of rd. fork; 28 ft NW. of yard gate; 15 ft SE. of gate to barn lot; 2 ft S. of yard fence; in concrete post; standard tablet stamped "PRIM TRAV STA NO 9 B 1926" (Top of post broken off, 1953)

	X = 2,374,385	Y = 397,052	38 34 58.88	82 56 25.06
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Greenup, 1.5 mi NW. of, thence 1.7 mi W.; 900 ft N. and 900 ft E. of Coal Branch School; 320 ft W. of private rd. N. at drain crossing; 25 ft S. of centerline of rd.; 13 ft NE. of forked apple tree; 15 ft S. of fence corner; in short fenceline; in concrete post; standard tablet stamped "PRIM TRAV STA NO 10 B 1926"

	X = 2,392,905	Y = 396,947	38 44 55.17	82 52 31.88
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STATION	DESCRIPTION PLANE COORDINATES, FEET	LATITUDE ° ' "	LONGITUDE ° ' "
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OBSOLETE MARKS (Cont'd.)

Oliver; 114 ft N. of flag station sign; near Ohio River Lock No. 30; 24 ft N. of centerline of E.-W. rd.; 22 ft W. of centerline of southbound track of Chesapeake and Ohio Railway; 15 ft N. of NW. corner of right-of-way; fence; in concrete post; standard tablet stamped "PRIM TRAV STA NO 1 B 1926" (Not found, 1953)

Ky. N.)	X = 2,396,086	Y = 412,714	38 37 30.54	82 51 48.84
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Edgington; 130 ft S. and 243 ft W. of C. & O. Ry. station shed; 210 ft S. of rd. E.; on W. side of N.-S. hwy.; 5 ft N. and 8 ft W. of corner of stone retaining wall; at SE. corner of yard of residence of B. Martin; 90 ft S. of front of residence; 6 ft NW. of concrete platform of well; about 5 ft higher than hwy.; in concrete post; standard tablet stamped "PRIM TRAV STA NO 2 B 1926"

	X = 2,390,409	Y = 432,453	38 40 46.48	82 52 56.67
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Limeville; 65 ft E. of C. & O. Ry. station; 1 ft E. of right-of-way fence; in concrete post; standard tablet stamped "PRIM TRAV STA NO 3 B 1926" (Not found, 1952)

	X = 2,391,103	Y = 442,710	38 42 27.76	82 52 46.00
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Siloam, 0.6 mi SE. of C. & O. Ry. station; in wye at point of convergence of two double tracks; 200 ft E. of hwy.; at approximate intersection of extended tangents of two westbound tracks; 72 ft from westbound track of Cincinnati line; 50 ft from westbound track of Columbus line; 220 ft E. of hwy.; 39 ft S. of private rd. from hwy.; E. to residence; in concrete post; standard tablet stamped "PRIM TRAV STA NO 4 B 1926"

	X = 2,389,521	Y = 451,253	38 43 52.43	82 53 04.36
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Taylor (South Shore), 0.6 mi E. of C. & O. Ry. station; 500 ft W. of schoolhouse in King Addition; 23 ft S. of eastbound track; 15 ft W. of rd.; 3 ft S. of right-of-way fence corner; in concrete post; standard tablet stamped "PRIM TRAV STA NO 5 B 1926"

	X = 2,371,502	Y = 448,935	38 43 32.10	82 56 52.14
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Sunshine; at NE. corner of schoolyard; 30 ft SW. and 50 ft SE. of junction of Tygarts Creek and Lower Whiteoak Roads; in concrete post; standard tablet stamped "PRIM TRAV STA NO 6 B 1926"

	X = 2,371,117	Y = 442,574	38 42 29.28	82 56 58.13
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Walsh; 550 ft S. of church; on S. side of rd. fork NE.; 30 ft W. of gate in yard fence of residence of J. D. Bryson; 5 ft E. of centerline of rd.; 3 ft N. and 2 ft E. of NW. corner of yard; in concrete post; standard tablet stamped "PRIM TRAV STA NO 7 B 1926"

	X = 2,366,749	Y = 432,713	38 40 52.42	82 57 54.96
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STATION	DESCRIPTION	LATITUDE	LONGITUDE
PLANE COORDINATES, FEET		° ' "	° ' "

OBSOLETE MARKS (Cont'd.)

By D. S. Birkett, 1926; Books C7850-53

Greenup; at SE. corner of county courthouse yard; 5 ft E. of curb; 3 ft N. of curb; in concrete post; standard tablet stamped "PRIM TRAV STA NO 11 B 1926"

Ky. N.)	X = 2,404,192	Y = 395,771	38 34 41.86	82 50 09.99
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Wurtland, 675 ft E. of school; 600 ft E. of T-rd. S.; 190 ft N. of U.S. Highway 23; 90 ft N. and 120 ft E. of Ry. crossing; 2 ft N. and 4 ft W. of SW. corner of garage; on W. side of N.-S. fence; in concrete post; standard tablet stamped "PRIM TRAV STA NO 12 B 1926"

	X = 2,420,997	Y = 386,024	38 33 02.91	82 46 40.36
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Wurtland, 400 ft N. and 200 ft E. of school; 245 ft N. and 200 ft E. of C. & O. Ry. station; 300 ft N. of U.S. Highway 23; 230 ft N. of N. rail of N. track; 2 ft below fenceline; 2 -in. iron pipe in concrete; USED standard cap stamped "BM NO 523"

	X = 2,420,550	Y = 386,028	38 33 04.56	82 46 45.95
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Wurtland, 1.2 mi E. of; 1.6 mi W. of Raceland; 240 ft E. of NW. corner of grounds of Tri-State Fair and Racing Association; 170 ft NW. of NW. entrance along fence; 80 ft S. of centerline of hwy.; 60 ft E. of Ry. switch entrance to grounds; 3 ft N. of iron fence; in concrete post; standard tablet stamped "PRIM TRAV STA NO 13 B 1926" (Reported disturbed, 1961)

	X = 2,426,916	Y = 384,535	38 32 47.25	82 45 26.16
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Wurtland, 3.3 mi S. of; 0.3 mi N. of East Fork of Little Sandy River; 88 ft E. of E. end of concrete hwy. bridge over Old Steam Furnace Branch; 48 ft SE. of rd. fork; 30 ft SW. of elm tree; 15 ft W. of fence corner; in concrete post; standard tablet stamped "PRIM TRAV STA NO 14 B 1926" (Not found, 1953)

	X = 2,422,071	Y = 368,457	38 30 09.10	82 46 30.39
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Stonington, 3.2 mi NW. of; at Simington Spur; 59 ft NW. of Eastern Kentucky Railway crossing; 25 ft NW. of rd. junction SE.; 1 ft E. of fenceline; in concrete post; standard tablet stamped "PRIM TRAV STA NO 15 B 1926" (Reported destroyed, 1953)

	X = 2,407,907	Y = 370,234	38 30 28.88	82 49 28.19
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Nonchalanta, 1.7 mi NE. of; 1.0 mi SW. of mouth of Raccoon Creek and hwy. bridge over Little Sandy River; 1.2 mi NE. of Old Raccoon Furnace; 750 ft NW. of old church; on SE. side of Raccoon Creek Road; on SW. side of rd. SE. to Low Gap and Grassy Creek; at point of field between rds. at junction; in concrete post; standard tablet stamped "PRIM TRAV STA NO 16 B 1926" (Not found, 1960)

	X = 2,392,011	Y = 374,654	38 31 14.95	82 52 47.32
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STATION	DESCRIPTION	LATITUDE	LONGITUDE
PLANE COORDINATES, FEET		O T N	O T N

OBSOLETE MARKS (Cont'd.)

Nonchalanta; 105 ft W. of store and former post office; in NE. corner of schoolyard; 76 ft E. of schoolhouse; 45 ft W. of rd. fork; 19 ft S. of centerline of rd.; in concrete post; standard tablet stamped "PRIM TRAV STA NO 17 B 1926" (Not found, 1953)

Ky. N.)	X = 2,384,307	Y = 370,628	38 30 36.30	82 54 24.95
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Hoods, 0.8 mi W. of former post office; about 1.0 mi N. of Warnock Post Office; 0.2 mi W. of Antioch Christs Church; 0.2 mi W. of hwy. bridge over Iygarts Creek; 36 ft SSE. of rd. junction NE.; in concrete post; standard tablet stamped "PRIM TRAV STA NO 18 B 1926" (Not found, 1953)

	X = 2,366,340	Y = 367,218	38 30 05.10	82 58 11.59
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Load, 1.5 mi SW. of post office; 0.5 mi NE. of Clifton School; 24 ft SW. and 24 ft SE. of junction of Iygarts Creek and Little Whiteoak Creek Roads; in S. corner of rd. fork; at fence corner, and midway between two fence corner posts; in concrete post; standard tablet stamped "PRIM TRAV STA NO 19 B 1926" (Not found, 1953)

	X = 2,365,060	Y = 384,379	38 32 54.91	82 58 24.69
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By G. B. Grunwell, 1936; Book D1875

Whealersburg, 6.0 mi S. of, along U.S. Highway 52; at Franklin Furnace; at NE. corner of Methodist Church yard; 130 ft W. of cross on NW. corner of foundation of public school; 68 ft SW. of centerline of rd. E.; 45 ft E. of centerline of hwy.; 26 ft NNW. of cross on NW. corner of foundation of church; in concrete post; standard tablet stamped "TI 103 G 1936" (NOTE: Built over old "PRIM TRAV STA NO 25 1910")

	X = 2,400,151	Y = 420,000	38 38 41.94	82 50 56.23
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By M. L. Bennett (TVA), 1952; Fieldbook MS 30210

Argillite, 0.8 mi N. of junction along State Highway 1; 0.1 mi S. of hwy. bridge across East Fork; 19 ft W. of centerline of hwy.; 18 ft S. of painted cross on fencepost; 6 ft ENE. of nail and bottle cap in fencepost; in concrete post; standard tablet stamped "TVA TI 56 NY 1952" (Reported destroyed, 1960)

	X = 2,406,154	Y = 367,324	38 30 00.39	82 49 50.80
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Argillite, 2.5 mi N. of, junction along State Highway 1; at S. end of hwy. curve; 60 ft N. of crest of hill; 52 ft W. of painted cross on rock bank across hwy.; 30 ft NNE. of 8-in. forked sycamore tree; 19 ft W. of centerline of hwy.; 7 ft S. of nail in bottle cap in hwy. guardpost; in concrete post; standard tablet stamped "TVA TI 57 NY 1952"

	X = 2,408,277	Y = 375,007	38 31 16.00	82 49 22.61
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STATION	DESCRIPTION	LATITUDE	LONGITUDE
PLANE COORDINATES, FEET		° ' "	° ' "

OBSOLETE MARKS (Cont'd.)

Greenup, 3.2 mi SE. of courthouse, along State Highway 1; at SE. corner of lawn at residence of W. S. Jackson; 130 ft E. of front of concrete block church; 64 ft WNW. of, and across hwy. from 10-in. poplar tree; 21 ft W. of centerline of hwy.; 21 ft SE. of nail and bottle cap in power pole; 4 ft NE. of nail and bottle cap in fencepost; 2 ft N. of end of fence; in concrete post; standard tablet stamped "TVA IT 58 NY 1952"

Ky. N.)	X = 2,409,786	Y = 382,204	38 32 26.91	82 49 02.20
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Greenup, 1.8 mi SE. of courthouse, along State Highway 1; on outside of hwy. curve; 300 ft NE. of, and across hwy. from frame house with asbestos siding; 60 ft NE. of 12-in. black walnut tree; 25 ft NE. of centerline of hwy.; 18 ft SW. of 40-in. beech tree; in concrete post; standard tablet stamped "TVA IT 59 NY 1952"

	X = 2,408,741	Y = 388,881	38 33 33.06	82 49 14.06
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Greenup, 1.0 mi SE. of station; 100 ft N. of crossing of C. & O. and abandoned E. Ky. Railways; 75 ft NW. of station; at Riverton; 57 ft S. of rd. crossing; 45 ft W. of centerline of track; in concrete post; NGS standard disk stamped "0 9 1928 540.688"

	X = 2,406,448	Y = 392,730	38 34 11.46	82 49 42.18
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Greenup, 1.0 mi SE. of station; at Riverton; 190 ft NE. of NE. track of C. & O. Ry.; 170 ft NW. of abandoned E. Ky. Ry.; on NE. side of Main Street; 14 ft SE. of spike in 14-in. poplar tree; 13 ft NW. of spike in 12-in. poplar tree; 2 ft NW. of SE. corner of yard fence; in concrete slab; on 4-in. iron pipe; USED standard cap stamped "BM NO 76"

	X = 2,406,524	Y = 392,986	38 34 13.98	82 49 41.17
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Greenup; 1.5 mi NW. of courthouse, along U.S. Highway 23; 500 ft NW. of Potters Store; 225 ft NNW. of junction of Highway 23 and State Highway 827; 56 ft ENE. of drill hole in face of rock cut; 30 ft ENE. of centerline of Highway 23; 24 ft WNW. of telephone pole; 16 ft SE. of cross on 3- by 4-ft boulder; in concrete post; standard tablet stamped "TVA IT 60 NY 1952"

	X = 2,399,692	Y = 401,482	38 35 38.99	82 51 05.55
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Greenup, 3.5 mi NW. of; on property of C. & O. Ry.; 500 ft below centerline of U.S. Lock and Dam No. 30; 200 ft S. of farm rd.; 100 ft SE. of milepost No. 536; 17 ft E. of E. track; 2 ft W. of right-of-way fence; on 2-in. galvanized iron pipe in concrete pedestal; USED standard cap stamped "BM NO 533" (Not found, 1961)

	X = 2,396,213	Y = 412,451	38 37 27.92	82 51 47.29
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192 KY.-6 IND,  
GREENUP QUADRANGLE

**MAP CONTROL  
NOT FOR DISTRIBUTION**

38-082-43

1

SUPPLEMENTAL

By W. C. Elder, 1958; Book AH 542

Siloam, 0.5 mi NNE. of; 37 ft N. of milepost No. 1 and 11 ft  
W. of W. rail; point designated "WILL + 2"

Ky. N.)	X = 2,387,835	Y = 455,636	38 44 36.00	82 53 24.82
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Hanging Rock, 5.5 mi NW. of; 0.5 mi NW. of Hays Mills; NE.  
of pond; on first hill N. of two persimmon trees; E. edge  
of top; designated "NEW CASTLE HILL LOT +2"

X = 2,427,320	Y = 417,627	38 38 14.27	82 45 14.32
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